

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/FR2004/003107

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L1/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/185310 A1 (BJERKE BJORN A ET AL) 2 October 2003 (2003-10-02) page 1, paragraphs 6,7 page 4, paragraph 52 - page 5, paragraph 65 figure 2	1-13
Y	LE NIR V ET AL: "Reduced-complexity space-time block coding and decoding schemes with block linear precoding" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 39, no. 14, 10 July 2003 (2003-07-10), pages 1066-1068, XP006020635 ISSN: 0013-5194 the whole document	1-13

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

27 April 2005

Date of mailing of the international search report

10/05/2005

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Information on patent family members

International Application No
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003185310 A1	02-10-2003	AU 2003223328 A1	13-10-2003
		CA 2480169 A1	09-10-2003
		EP 1488585 A2	22-12-2004
		WO 03084092 A2	09-10-2003
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